

REMARKS

In accordance with the foregoing, the specification and claims 1, 2, 11, 12, 14, 15, and 27 have been amended. Claims 13 and 26 have been cancelled. Claims 1-35 are pending and under consideration.

OBJECTION TO THE SPECIFICATION:

In the Office Action, at page 2, item 1, the Examiner objected to the specification as not being some typo error and grammatical mistakes.

In view of the proposed amended title set forth above, the outstanding objection to the title should be resolved.

REJECTION UNDER 35 U.S.C. § 102 AND 35 U.S.C. § 103:

Claims 1, 4, 10, 11, 12, 14, 17, 25, 26, 27 and 32 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Murty et al. (U.S. Patent No. 5,291,106).

Claims 13 and 26 are cancelled without prejudice or disclaimer.

Claims 1, 2, 11, 12, 14, 15, and 27 has been amended for clarifying of the present invention.

Regarding claim 1, Murty et al. discloses "the block 180 determines if the derived motor speed $W_{ref}=W_o+K(I_{fb})$ where W_o is the no-load speed of machine 10 and K is a constant. If so, block 184 is executed as described above to set the MODE control signal high, activating the override mode of operation upon execution of output block 192."(col. 5, lines 55-64) but fails to disclose "a control part controlling the braking switch to switch to the braking position and controlling the control switching element so that an on-off interval of the control switching element is controllable depending on the speeding detected by the motor speed detector, when the motor is in a dynamic braking mode" as recited in claim 1. Furthermore, claim 1 has been amended to recite "an over voltage protection resistor" which is not disclosed in Murty et al.

As such, it is respectfully submitted that claim 1 is in proper condition for allowance.

In addition, claims 11, 12 and 14 are deemed to be patentable at least for similar reasons set forth above regarding claim 1, as well as for the additional recitations therein.

Furthermore, for at least similar rationale, it is respectfully submitted that claims depending from independent claims 1, 12 and 14 are also in proper condition for allowance.

OBJECTION OF CLAIMS:

At page 9 of the Office Action, claims 2-3, 5-6, 8-9, 15-16, 18-19, 21-22, 24, 28- 31, 33-34 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. However, reconsideration of claims 2-3, 5-6, 8-9, 15-16, 18-19, 21-22, 24, 28- 31, 33-34 are respectfully requested based upon the reasons mentioned above.

CONCLUSION:

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.


Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

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By: 
Gene M. Garner, II
Registration No. 34,172

1201 New York Avenue, NW, Suite 700
Washington, D.C. 20005
Telephone: (202) 434-1500
Facsimile: (202) 434-1501